

Appl. No. 10/519, 480  
Amendment dated October 30, 2008  
Reply to Office Action of October 2, 2008

The following Listing of Claims will replace all prior versions, and listings, of claims in the application.

**LISTING OF CLAIMS:**

1. (Original) An authentication time-variant code which can be read out by a machine, said time-variant code being one-dimensional and two-dimensional code, wherein shape, position, tone, brightness of code pattern or combination of the shape, position, tone, brightness of the code pattern vary according to time and wherein a predetermined information is contained in code pattern variation.
2. (Original) The authentication time-variant code of claim 1, wherein a limited numbers of static patterns vary randomly.
3. (Original) The authentication time-variant code of claim 1, wherein static patterns vary with order as time goes.
4. (Original) The authentication time-variant code of claim 1, using change of time-variation timing when static patterns vary.

5 – 17. (Canceled).